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NPIC/R-1050/63 January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

BRASS KNOB MISSION 3384 23 JANUARY 1963

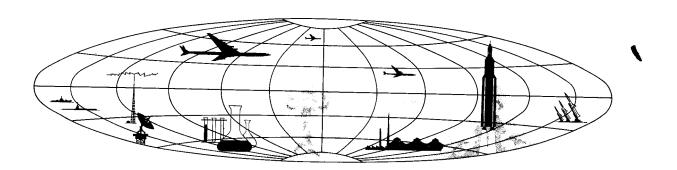








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NPIC/R-1050/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING: INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3384, DATED 23 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SITE CONTAINS 4 CANVAS-COVERED LAUNCH POSITIONS, 2 UNCOVERED LAUNCH POSITIONS WITH LAUNCHERS, AND 3 MISSILE TRANSPORTERS. TWO OF THREE HOLD POSITIONS ARE CANVAS-COVERED.

25X1D

25X1D

LA COLOMA SAM SITE 2218N 08332W

SITE INCLUDES SIX LAUNCH POSITIONS WITH LAUNCHERS AND FOUR MISSILE TRANSPORTERS IN TWO HOLD REVETMENTS. GUIDANCE AREA IS OCCUPIED.

25X1D

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

ALL POSITIONS APPEAR TO HAVE LAUNCHERS.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

SANCTI SPIRITUS SAM SITE. 2147N Ø7929W

SITE CONTAINS 6 LAUNCHERS. THREE HOLD AREAS CONTAIN 7 MISSILE TRANSPORTERS. GUIDANCE AREA CONTAINS FRUIT SET RADAR AND 5 VANS.

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25X1D

SIGUANEA SAM SITE 2137N Ø8257W

25X1D

SITE CONTAINS 6 LAUNCH POSITIONS WITH LAUNCHERS (2 CANVAS-COVERED), AND 6 MISSILE TRANSPORTERS.

25X1D

25X1D

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

SITE CONTAINS 6 CANVAS-COVERED MISSILE TRANSPORTERS WITH MISSILES AND 21 EMPTY MISSILE TRANSPORTERS WITH TRACTORS.

25X1D

-AIRFIELDS-

25X1D

CAMILO CIENFUEGOS (SANTA CLAPA) AIRFIELD 2229N 87955W

AIRCRAFT -- APPROXIMATELY 30 UNIDENTIFIED AIRCRAFT. PGOR IMAGE QUALITY AND CBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1D

SIGUANEA AIRFTELD 2138N 08257W

AIRCRAFI -- NONE OBSERVED.

25X1D

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- ONE FISHBED, 8 B-26, 11 FAGOT/FRESCO, 2 PROBABLE T-6, 3 PROBABLE COLT, ONE T-33, GNE UNIDENTIFIED AIRCRAFT.
SCATTERED CLOUDS AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.

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25X1D

SAN JULIAN AIRFIELD 2206N 08409W

25X1D

AIRCRAFT -- NONE OBSERVED.

APPROXIMATELY 175 VEHICLES AND PIECES OF EQUIPMENT VISIBLE.

25X1D

25X1D

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 4 C-47, 3 CRATE, 2 BRITANNIA, ONE VISCOUNT, 2 C-54, 2 PROBABLE C-54. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 2 HELICOPTERS AND 2 UNIDENTIFIED AIRCRAFT. OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.

25X1D

MANAGUA AIRFIELD 2258N Ø8217W

AIRCRAFT -- NONE.

25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

AIRCRAFT -- NONE OBSERVED.
SCATTERED CLOUDS AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.

25X1D

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NPIC/R-1050/63 25X1D 25X1D JAIME GONZALES AIRFIELD 2209N 08025W AIRCRAFT -- NONE OBSERVED. 25X1D 25X1D CAYO LARGO, LANDING STRIP 2137N Ø8133W AIRCRAFT -- NONE OBSERVED. VEHICLE PARK CONTAINS APPROXIMATELY 20 VEHICLES. 25X1D -PORTS-25X1D MARIEL NAVAL PORT 2301N 08245W VESSELS -- ONE PROBABLE PF. POOR IMAGE QUALITY AND SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION. 25X1D 25X1D CIENFUEGOS PORT 2209N 08027W VESSELS -- 2 FREIGHTERS, 2 PC, AND 4 PT BOATS. NO MILITARY EQUIPMENT OBSERVED. 25X1D 25X1D NUEVA GERONA PORT 2153N Ø8248W VESSELS -- ONE PROBABLE FERRY AND ONE POSSIBLE PC. CLOUDS AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION. 25X1D

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25X1D

25X1D

25X1D

25X1D

25X1D

CASILDA PORT 2145N: Ø7959W

NO LARGE VESSELS OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER
INTERPRETATION.

25X1D

SURGIDERO DE BATABANO NAVAL PORT 2241N Ø8218W

NO LARGE VESSELS.

25X1D

HAVANA PORT 2308N 08221W

APPROXIMATELY 26 LARGE VESSELS. POOR IMAGE QUALITY

PRECLUDES FURTHER INTERPRETATION.

25X1D

CABANAS PORT 2259N Ø8256W

25X1D VESSELS -- NUMEROUS SMALL CRAFT.

BAHIA HONDA PORT 2255N Ø8311W

VESSELS -- NONE.

25X1D

PUNTA GERARDO SECURED PORT FACILITY 2256N Ø8311W

25X1D VESSELS -- NONE OBSERVED.

25X1D

5

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-MILITARY ACTIVITY-

25X1D

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW

NO VEHICLES OR EQUIPMENT OBSERVED.

25X1D

25X1D

TORRENS MILITARY CONCENTRATION 2259N Ø8228W

.5/(10

NUMEROUS VEHICLES OBSERVED. POOR IMAGE QUALITY AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1D

MANAGUA, MILITARY INSTALLATION 2258N Ø8217W

NUMEROUS VEHICLES IN AREA. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

CIENFUEGOS LANDING BEACH 2202N 08036W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

ENSENADA COLORADO, LANDING BEACH 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

PUNTA COLOMBO, LANDING BEACH 2154N Ø8246W

NO MILITARY ACTIVITY OBSERVED. SCATTERED CLOUDS AND POOR IMAGE QUALITY PRECLUDE FURTHER

INTERPRETATION.

25X1D

6

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25X1D

PLAYA DE FLAMENCOS LANDING BEACH 2153N Ø8243W

NO MILITARY ACTIVITY OBSERVED. SCATTERED CLOUDS AND POOR IMAGE QUALITY PRECLUDE DETAILED INTERPRETATION.

25X1D

25X1D

MENDOZA O ISABEL RUBIO TRANSSHIPMENT POINT 2209N 08405W

NO MILITARY EQUIPMENT OBSERVED.

25X1D

LOMA DE TIERRA MILITARY CAMP 2301N 08213W

NUMEROUS VEHICLES OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

-STATUS OF OTHER TARGETS-

MISSION 3384 DID NOT COVER ANY TARGETS EAST OF 79 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE

25X1D

SAN CRISTOBAL MRBM SITE 4
CASILDA, MISSILE EQUIPMENT AREA
SANTA LUCIA ALTERNATE SAM SITE
SIGUANEA CRUISE-MISSILE SITE
LA SIERRA CRUISE-MISSILE SITE
TRINIDAD AIRFIELD
SPECIAL AREA ALPHA
SPECIAL AREA HOTEL
SPECIAL AREA BRAVO BLUE
SPECIAL AREA BRAVO RED
SPECIAL AREA VICTOR
SPECIAL AREA TANGO

2246N Ø8258W 2146N Ø7958W 2243N Ø8349W 2137N Ø8258W 2156N Ø8Ø19W 2147N Ø7959W 2258N Ø8227W 23Ø1N Ø8246W 225ØN Ø8233W 2254N Ø8231W 23ØØN Ø8234W 2258N Ø8244W

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LAS VILLAS AREA OF SPECIAL INTEREST MANAGUA, MUNITIONS STORAGE SITE LA ROSITA AREA, STORAGE INSTALLATION MANICARAGUA AREA, EXPLOSIVES STORAGE SITE AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA	2146N 2258N 2208N 2206N 2213N	Ø7959W Ø8218W Ø8Ø04W Ø7958W Ø8323W	
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED			
REMEDIOS IRBM SITE SANTO TOMAS AREA, SUSPECT SSM ACTIVITY BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY BELLAMAR, SUSPECT SSM ACTIVITY MATANZAS CITY, LA CUMBRE ALTA SANTA LUCIA SAM SITE MARIEL SAM SITE MATANZAS SAM SITE EAHIA HONDA SAM SITE CAIBARIEN SAM SITE SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE GUERRA POSSIBLE CRUISE-MISSILE SITE CORONEL PASCUAL AIRFIELD CAMPO LIBERTAD AIRFIELD CAIBARIEN PORT CARDENAS PORT SANTA LUCIA, PORT FACILITIES MATANZAS PORT HAVANA AREA, COMMUNICATIONS CENTER PINAR DEL RIO, MILITARY CONCENTRATION ARTEMISA, MILITARY CAMP LA BOCA, MILITARY CAMP BAHIA HONDA AREA, MILITARY CAMP REMEDIOS AREA, MILITARY CAMP HAVANA, AMMUNITION STORAGE AREA U/C SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP SANTA CLARA AREA. MILITARY ACTIVITY	2225N 2223N 2226N 2227N 2302N 2301N 2301N 2357N 2306N 2306N 2306N 2306N 2302N 2302N 2303N 2303N 2303N 2303N 2303N	Ø7935W Ø7935W Ø7934W Ø794ØW Ø8133W Ø8135W Ø8355W Ø8355W Ø8317W Ø8226W Ø8156W Ø8126W Ø8112W Ø8126W Ø8112W Ø8134W Ø8134W Ø8342W	
ARTEMISA, MILITARY CAMP LA BOCA, MILITARY CAMP BAHIA HONDA AREA, MILITARY CAMP REMEDIOS AREA, MILITARY CAMP HAVANA, AMMUNITION STOPAGE AREA 11/6	2251N 23Ø1N 2258N 2227N	Ø8248W Ø8242W Ø8311W Ø7934W	
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP SANTA CLARA AREA, MILITARY ACTIVITY LIMONAR AREA, MILITARY INSTALLATION TARARA AREA, LANDING BEACH MATANZAS, BEACH	2255N 231ØN	Ø8124W Ø8212W	
VARADERO, LANDING BEACH SANTA CLARA AREA, MILITARY INSTALLATION SANTA BRIGIDA, MILITARY ACTIVITY	23Ø8N 2224N	Ø8126W Ø8118W Ø7953W Ø8137W	

25X1D

THE FOLLOWING TARGETS WERE NOT COVERED, OR

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WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS

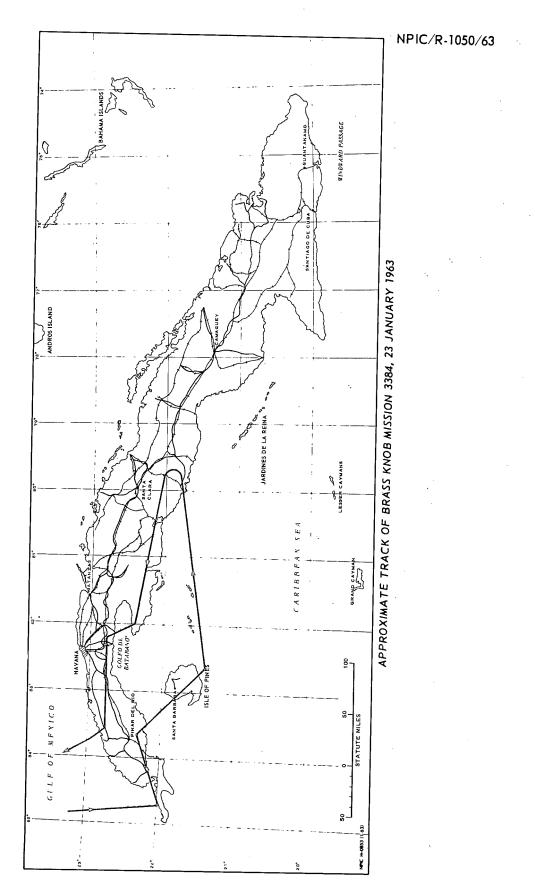
25X1D

SAN CRISTOBAL MRBM SITE 1 SAN CRISTOBAL MRBM SITE 3 GUANAJAY IRBM SITE 1 SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 GUANAJAY IRBM SITE 2 HAVANA SAM SITE SAGUA LA GRANDE SAM SITE DELEITE SAM SITE DELEITE SAM SITE CIFUENTES SAM ASSEMBLY AREA CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE		23710
SAN CRISIONAL MKBM SITE I	224ØN	Ø8317W
SAN CRISIUSAL MRBM SITE 3	2242N	Ø83Ø8W
GUANAJAY IRBM SITE 1.	2257N	Ø8239W
SAGUA LA GRANDE MRBM SITE 1	2243N	Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N	Ø7951W
GUANAJAY IRBM SITE 2	2257N	Ø8236W
HAVANA SAM SITE	23Ø9N	Ø8213W
SAGUA LA GRANDE SAM SITE	2251N	08005W
DELETTE SAM SITE	2259N	08045W
DELETTE ALTERNATE SAM SITE	23Ø1N	Ø8Ø44W
CIFUENTES SAM ASSEMBLY AREA	2236N	08005W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE	2306N	Ø8211W
PINAR DEL RIO AIRFIELD LA ISABELA PORT LA COLOMA PORT LA FLORA AREA, MILITARY STORAGE CABANAS AREA, MILITARY STORAGE	2225N	08341W
LA ISABELA PORT	2256N	MANGORN
LA COLOMA PORT.	2230N	00001W
LA FLORA AREA, MILITARY STORAGE	228711	402224W
CABANAS AREA. MILITARY INSTALLATION	22541	2025311
CABANAS AREA, MILITARY STORAGE CABANAS AREA, MILITARY INSTALLATION MINAS, AMMUNITION STORAGE AREA	222011	00232W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2307N	08212W
BEJUCAL MUNITIONS STORAGE SITES	2303N	08218M
BEJUCAL MUNITIONS STORAGE SITES	2256N	Ø8223W

25X1D

25X1D

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